

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a utility patent is sought on the invention entitled:

NOVEL POLYPEPTIDES AND NUCLEIC ACIDS ENCODING SAME

the specification of which was filed on March 20, 2001, as United States non-provisional application USSN 09/813,432, bearing Attorney Docket No. 15966-729.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

- ☐ I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

[illegible]

- ☒ I hereby claim the benefit under Title 35, United States Code, § 119(e) or §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

| Application No. <i>(U.S.S.N.)</i> | Filing Date <i>(dd/mm/yy)</i> | Status <i>(Patented, Pending, Abandoned)</i> |
|---|---|--|
| 60/190,835 | 3/20/2000 | Abandoned |
| 60/190,768 | 3/20/2000 | Abandoned |
| 60/190,972 | 3/22/2000 | Abandoned |
| 60/191,199 | 3/22/2000 | Abandoned |
| 60/191,947 | 3/24/2000 | Abandoned |
| 60/192,665 | 3/28/2000 | Abandoned |
| 60/192,657 | 3/28/2000 | Abandoned |
| 60/192,984 | 3/28/2000 | Abandoned |
| 60/192,664 | 3/28/2000 | Abandoned |
| 60/192,836 | 3/29/2000 | Abandoned |
| 60/193,843 | 3/31/2000 | Abandoned |

PCT International Applications designating the United States:

| PCT International Application No. | PCT Filing Date | Status |
|--|------------------------|---------------|
| | | |

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

| Attorney or Agent | Registration No. | Attorney or Agent | Registration No. |
|--------------------------|-------------------------|--------------------------|-------------------------|
| Kevin Ainsworth | 39,586 | Kristin E. Konzak | 44,848 |
| Ingrid Beattie | 42,306 | Cynthia Kozakiewicz | 42,764 |
| David B. Bernstein | 32,112 | Barry Marenberg | 40,715 |
| Naomi Biswas | 38,384 | William Marino | 44,219 |
| David F. Crosby | 36,400 | A. Jason Mirabito | 28,161 |
| William D. Belanger | 40,509 | Michel Morency | Limited Recognition |
| Brett N. Dorny | 35,860 | Bradley Olson | 40,750 |
| Marianne Downing | 42,870 | Carol H. Peters | 45,010 |
| Ivor R. Elrifi | 39,529 | Robert Klauzinski | 42,742 |
| Heidi A. Erlacher | 45,409 | Michael Renaud | 44,299 |
| Christina Gadiano | 37,628 | Brian Rosenbloom | 41,276 |
| John A. Harre | 37,345 | Thomas M. Sullivan | 39,392 |

| | | | |
|--------------------|--------|-------------------|--------|
| Shane Hunter | 41,858 | Howard Susser | 33,556 |
| David E. Johnson | 41,874 | Shelby J. Walker | 45,192 |
| Kris Kalidindi | 41,461 | Martin M. Zoltick | 35,745 |
| Christina Karnakis | 45,899 | Yong S. Choi | 43,326 |
| David W. Poirier | 43,007 | Robert J. Sayre | 42,124 |

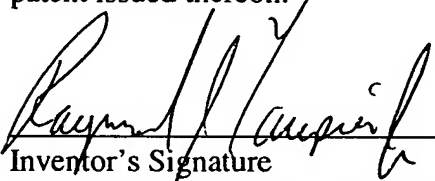
all of MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO PC, One Financial Center, Boston, Massachusetts 02111, as Applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified patent.

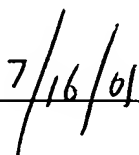
Address all telephone calls to N. S. Biswas at telephone number 617/348-4401.

Address all correspondence to:

Ivor R. Elrifi, Esq.
Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.
One Financial Center
Boston, Massachusetts 02111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

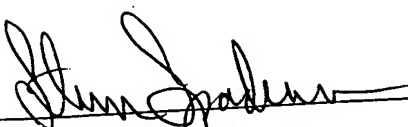

Inventor's Signature


Date


Full Name of Inventor: Raymond J. Taupier, Jr.
Citizenship: United States
Residence: U.S.A.
Post Office Address: 47 Holmes Street
East Haven, CT 06512

Inventor's Signature
Full Name of Inventor: Kumud Majumder, Ph.D.
Citizenship: India
Residence: U.S.A.
Post Office Address: 140 Silver Hill Lane
Stamford, CT 06905


Date


Inventor's Signature
Full Name of Inventor: Steven K. Spaderna
Citizenship: United States
Residence: U.S.A.
Post Office Address: 261 Deerfield Drive
Berlin, CT 06037

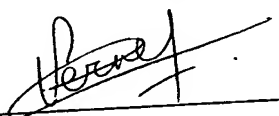
July 18, 2001
Date


Inventor's Signature
Full Name of Inventor: Glenda Smithson
Citizenship: United States
Residence: U.S.A.
Post Office Address: ~~81 Main Street, 32A~~ ^{CMS} 125 Michael St
Branford, CT 06405 Guilford CT 06437

7-13-01
Date


Inventor's Signature
Full Name of Inventor: Peter S Mezes, Ph.D.
Citizenship: Canada
Residence: U.S.A.
Post Office Address: 7 Clark's Lane
Old Lyme, CT 06371

7-16-01
Date


Inventor's Signature
Full Name of Inventor: Corine A.M. Vernet, Ph.D.
Citizenship: France
Residence: U.S.A.
Post Office Address: 1739 Foxon Road, Box L6
North Branford, CT 06471

7/16/01
Date

Date of Deposit: August 15, 2001

Attorney Docket No. 15966-729 UTILITY (CURA-
229 UTILITY)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

the specification of which was filed on March 20, 2001, as United States non-provisional application USSN 09/813,432, bearing Attorney Docket No. 15966-729.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

- ☐ I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

[illegible]

- ☒ I hereby claim the benefit under Title 35, United States Code, § 119(e) or §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

| Application No. (U.S.S.N.) | Filing Date (dd/mm/yy) | Status (Patented, Pending, Abandoned) |
|---------------------------------------|-----------------------------------|--|
| 60/190,835 | 3/20/2000 | Abandoned |
| 60/190,768 | 3/20/2000 | Abandoned |
| 60/190,972 | 3/22/2000 | Abandoned |
| 60/191,199 | 3/22/2000 | Abandoned |
| 60/191,947 | 3/24/2000 | Abandoned |
| 60/192,665 | 3/28/2000 | Abandoned |
| 60/192,657 | 3/28/2000 | Abandoned |
| 60/192,984 | 3/28/2000 | Abandoned |
| 60/192,664 | 3/28/2000 | Abandoned |
| 60/192,836 | 3/29/2000 | Abandoned |
| 60/193,843 | 3/31/2000 | Abandoned |

PCT International Applications designating the United States:

| PCT International Application No. | PCT Filing Date | Status |
|--|------------------------|---------------|
| | | |

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

| Attorney or Agent | Registration No. | Attorney or Agent | Registration No. |
|--------------------------|-------------------------|--------------------------|-------------------------|
| Kevin Ainsworth | 39,586 | Kristin E. Konzak | 44,848 |
| Ingrid Beattie | 42,306 | Cynthia Kozakiewicz | 42,764 |
| David B. Bernstein | 32,112 | Barry Marenberg | 40,715 |
| Naomi Biswas | 38,384 | William Marino | 44,219 |
| David F. Crosby | 36,400 | A. Jason Mirabito | 28,161 |
| William D. Belanger | 40,509 | Michel Morency | Limited Recognition |
| Brett N. Dorny | 35,860 | Bradley Olson | 40,750 |
| Marianne Downing | 42,870 | Carol H. Peters | 45,010 |
| Ivor R. Elrifi | 39,529 | Robert Klauzinski | 42,742 |
| Heidi A. Erlacher | 45,409 | Michael Renaud | 44,299 |
| Christina Gadiano | 37,628 | Brian Rosenbloom | 41,276 |
| John A. Harre | 37,345 | Thomas M. Sullivan | 39,392 |

Shane Hunter
David E. Johnson
Kris Kalidindi
Christina Karnakis
David W. Poirier

41,858
41,874
41,461
45,899
43,007

Howard Susser
Shelby J. Walker
Martin M. Zoltick
Yong S. Choi
Robert J. Sayre

33,556
45,192
35,745
43,326
42,124

all of MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO PC, One Financial Center, Boston, Massachusetts 02111, as Applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified patent.

Address all telephone calls to N. S. Biswas at telephone number 617/348-4401.

Address all correspondence to:

Ivor R. Elrifi, Esq.
Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.
One Financial Center
Boston, Massachusetts 02111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

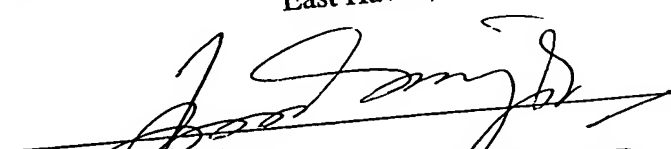
Inventor's Signature

Full Name of Inventor: Raymond J. Taupier, Jr.

Citizenship: United States

Residence: U.S.A.

Post Office Address: 47 Holmes Street
East Haven, CT 06512


Inventor's Signature

Full Name of Inventor: Kumud Majumder, Ph.D.

Citizenship: India

Residence: U.S.A.

Post Office Address: 2398 High Ridge Road
Stamford, CT 06903

Date


Date

Inventor's Signature
Full Name of Inventor: Steven K. Spaderna
Citizenship: United States
Residence: U.S.A.
Post Office Address: 261 Deerfield Drive
Berlin, CT 06037

Date

Inventor's Signature
Full Name of Inventor: Glennnda Smithson
Citizenship: United States
Residence: U.S.A.
Post Office Address: 81 Main Street, 32A
Branford, CT 06405

Date

Inventor's Signature
Full Name of Inventor: Peter S Mezes, Ph.D.
Citizenship: Canada
Residence: U.S.A.
Post Office Address: 7 Clark's Lane
Old Lyme, CT 06371

Date

Inventor's Signature
Full Name of Inventor: Corine A.M. Vernet, Ph.D.
Citizenship: France
Residence: U.S.A.
Post Office Address: 1739 Foxon Road, Box L
North Branford, CT 06471

Date

TRA 1451744v2